

DIST

COUNTY

ROUTE

POST MILES
TOTAL PROJECT

SHEET
No.

TOTAL
SHEETS

X

X

X

X

X

X

REGISTERED CIVIL ENGINEER

X

DATE

PLANS APPROVAL DATE

X

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

REGISTERED PROFESSIONAL ENGINEER

No. X

EXP. X

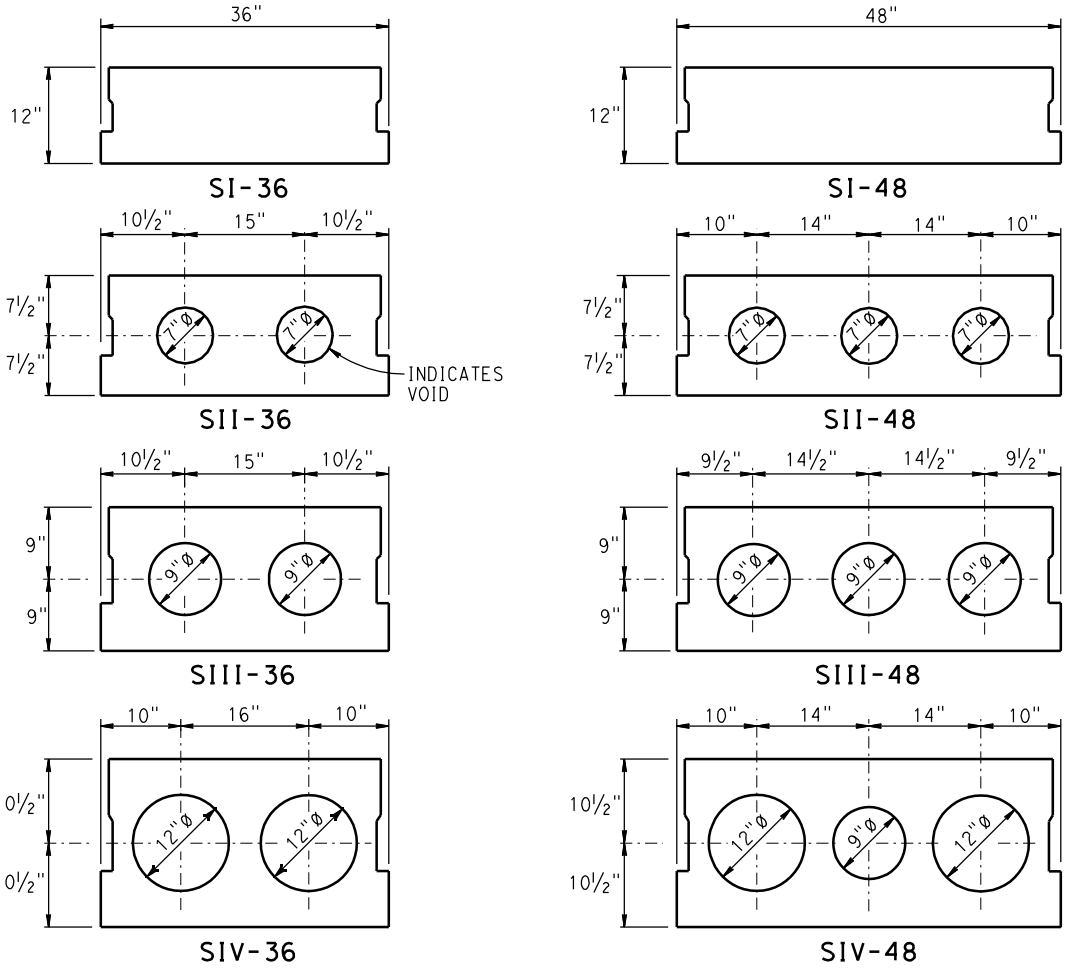
CIVIL

STATE OF CALIFORNIA

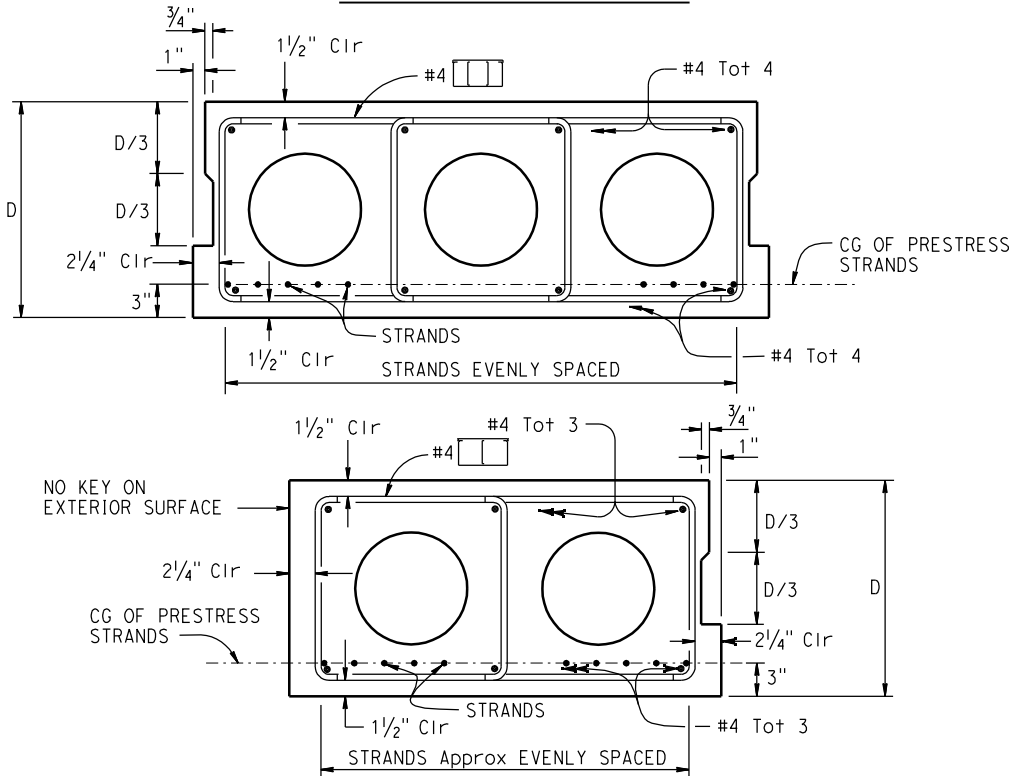
GENERAL NOTES

1. The Jacking Force (P) is the jacking force required at the point of control along the span. The jacking force does not include any fabrication specific losses
2. The maximum tensile stress in the prestressing steel upon release shall not exceed 75% of the specified minimum ultimate tensile strength of the prestressing steel
3. The maximum temporary tensile stress (jacking stress) in the prestressing steel shall not exceed 80% of the specified minimum ultimate tensile strength of the prestressing steel
4. Concrete Strength:
f'ci is at time of initial stressing
f'c is at 28 days
5. Keyways to be filled with grout
6. See other sheets for railing requirements
7. Engineer should specify numbers (or percentage) of debond strands and debond length if required
8. Wearing surface required on completed bridge deck surface
9. Use epoxy coated reinforcement in Enviromental Area III

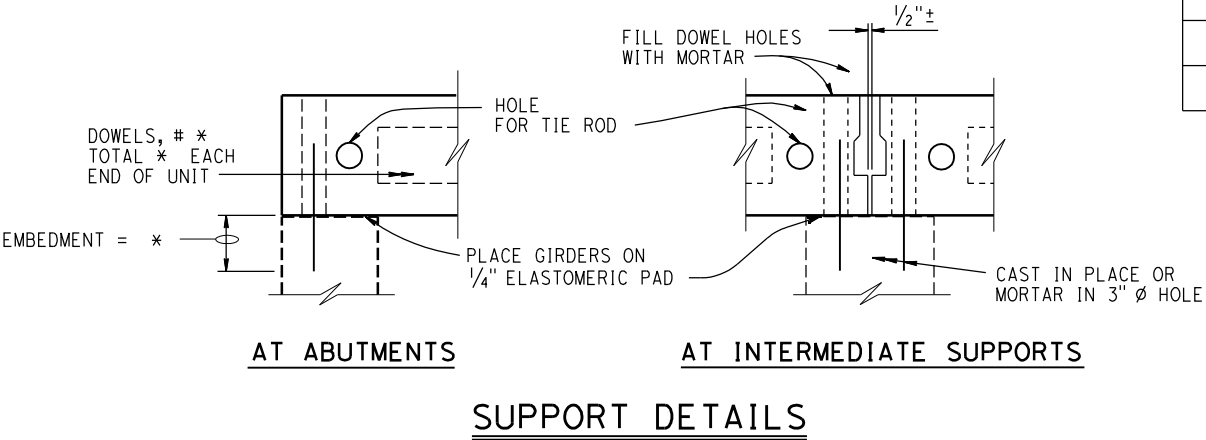
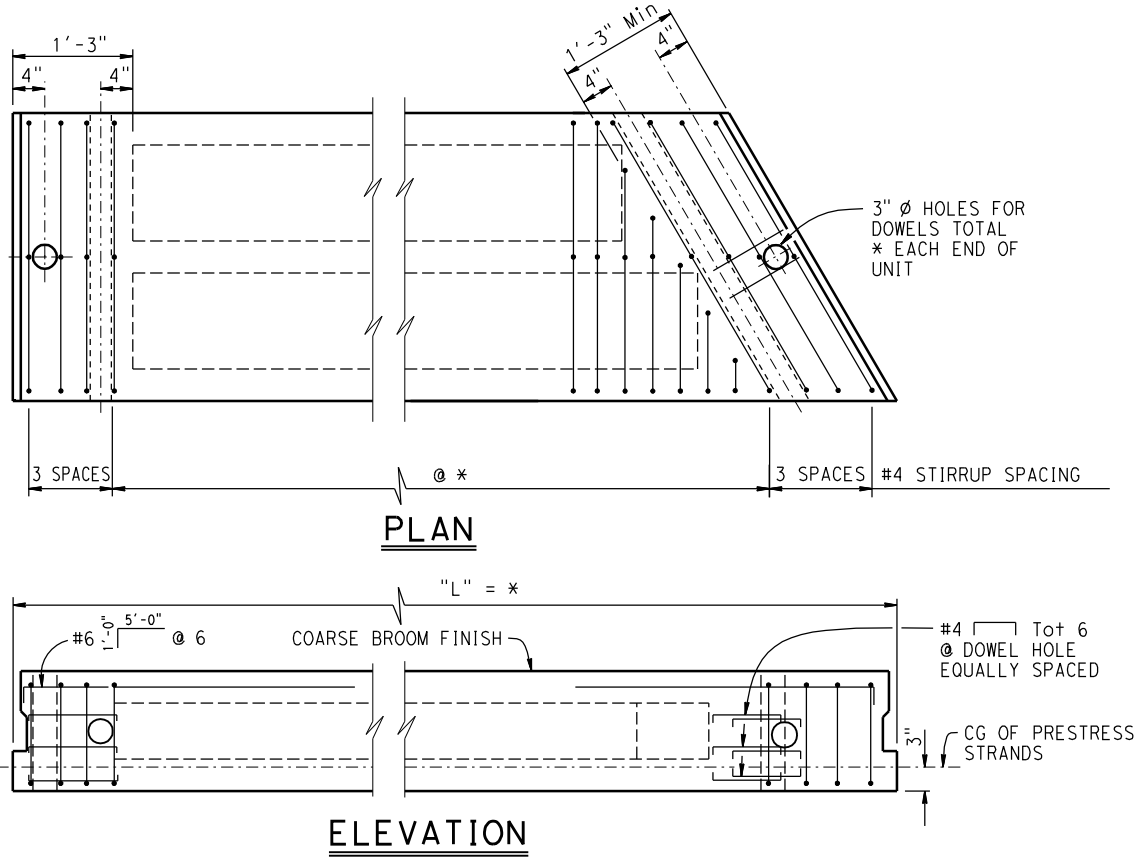
Girder location or designation and length	Jacking Force (P) in Kips	Concrete Strength (ksi)	
		f'ci	f'c



TYPICAL SECTIONS



TYPICAL REINFORCEMENT



* Denotes Engineer to fill in these values, then delete this note

NO SCALE

STANDARD DRAWING

FILE NO. **xs1-125**

APPROVAL DATE July 2011

STATE OF CALIFORNIA

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

BRIDGE NO. X

POST MILE X

NO SCALE

X

PC/PS CONCRETE SLAB GIRDER (WITHOUT CIP DECK)

UNIT: X PROJECT NUMBER & PHASE: X

CONTRACT NO.: X

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES

SHEET X

OF X

DS OSD 2147A (ENGLISH STANDARD DRAWING "XS" BORDER REV. (02-02-11))

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS

0 1 2 3

FILE => \$REQUEST

TIME PLOTTED => \$TIME
DATE PLOTTED => \$DATE
USERNAME => \$USER